Devdes marketplace

Devdes marketplace facilitates html templates/jobs (used inter-changably) between developers and designers. The

Features

Devise is an industry standard Rails gem designed to protect user and data security. It has been used within this application as the immediate landing page for non-authenticated users.

Cloudinary Cloudinary is a Content Delivery Network designed to serve up files acrosss mirrored servers all over the world.

Rolify Rolify was implemented to create User (by default) and admin through rails console

Heroku integrates with github and is an essential part in the build chain, as it hosts the site.

How to access

Here is a live link to Devdes marketplace through

[this link here](#)

coming features

Devdes marketplace has been designed for extensibility and therefore a robust, component based MVVM architecture was chosen to provide a more fluid front-end experience(as opposed to the current default: ERB).

That project can be viewed here: https://limitless-woodland-79247.herokuapp.com/

- Currently it runs both Rails and Vuejs (in the front-end) - Rails turns the vuejs input into two files: styles.css and index.html and parses specifications of the grid size through as params (as a % of the view width) - this can be seen in the terminal.

It then attempts to attach the generated files to active_storage (before uploading to cloudinary) in the Webcode model. However, an error occurs either because it isn't parsing user from rails to vue or because vuejs is written as a template, rather than using the render function or perhaps another reason.

- Vuejs integration as it is a dynanic Model-View-View-Model javascript framework that enables extensible design

- Further integration with this previous project to offer the best of both worlds.

- payment integration with stripe

- I think I would also detach the rails front end and have it run javascript/vuejs with rails server side.

Strong and Emphasize

Strong: `https://github.com/s3477631/devsdesigner` is the github for my submittable assignment

Strong: `https://github.com/s3477631/splitfrontbackendtest` is the github for the research aspect

Instructions of use

```
Signup or Signin
========

view other peoples work/cannot delete or edit.
--------
Admin can delete other users/jobposts
```

or

Material Design Framework

Bootstrap Material Design was implemented from CDN as I was about to tack an event listener onto a button element (triggering a click on DOM load for the modal) - not optimal from a security point of view (could be exploited by XSS or cross-site-css scripting).
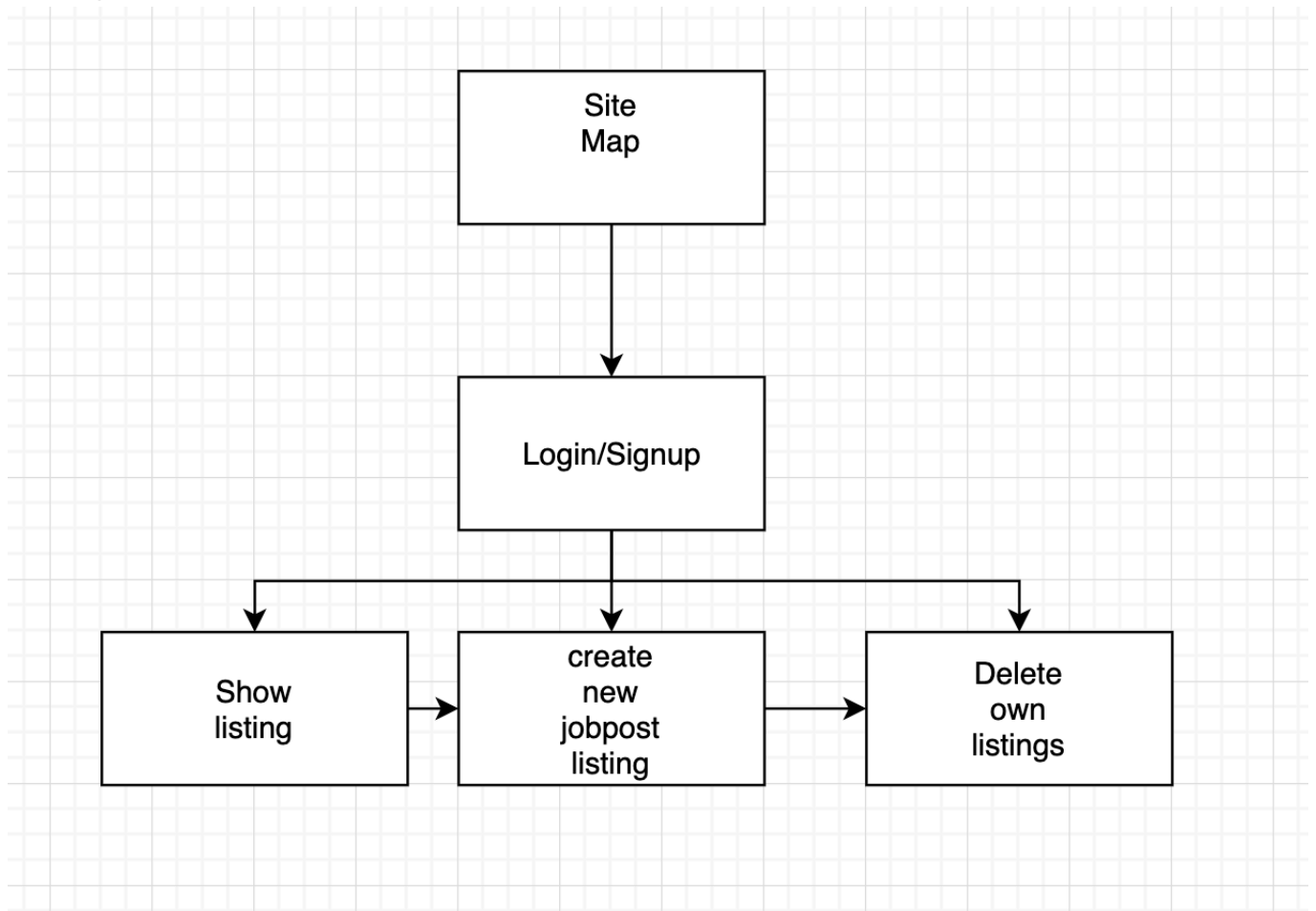
Description of DesDev app:

- purpose

Desdev is designed to allow developers and designers to connect and swap (at the moment) project templates/assets/css files and so forth.
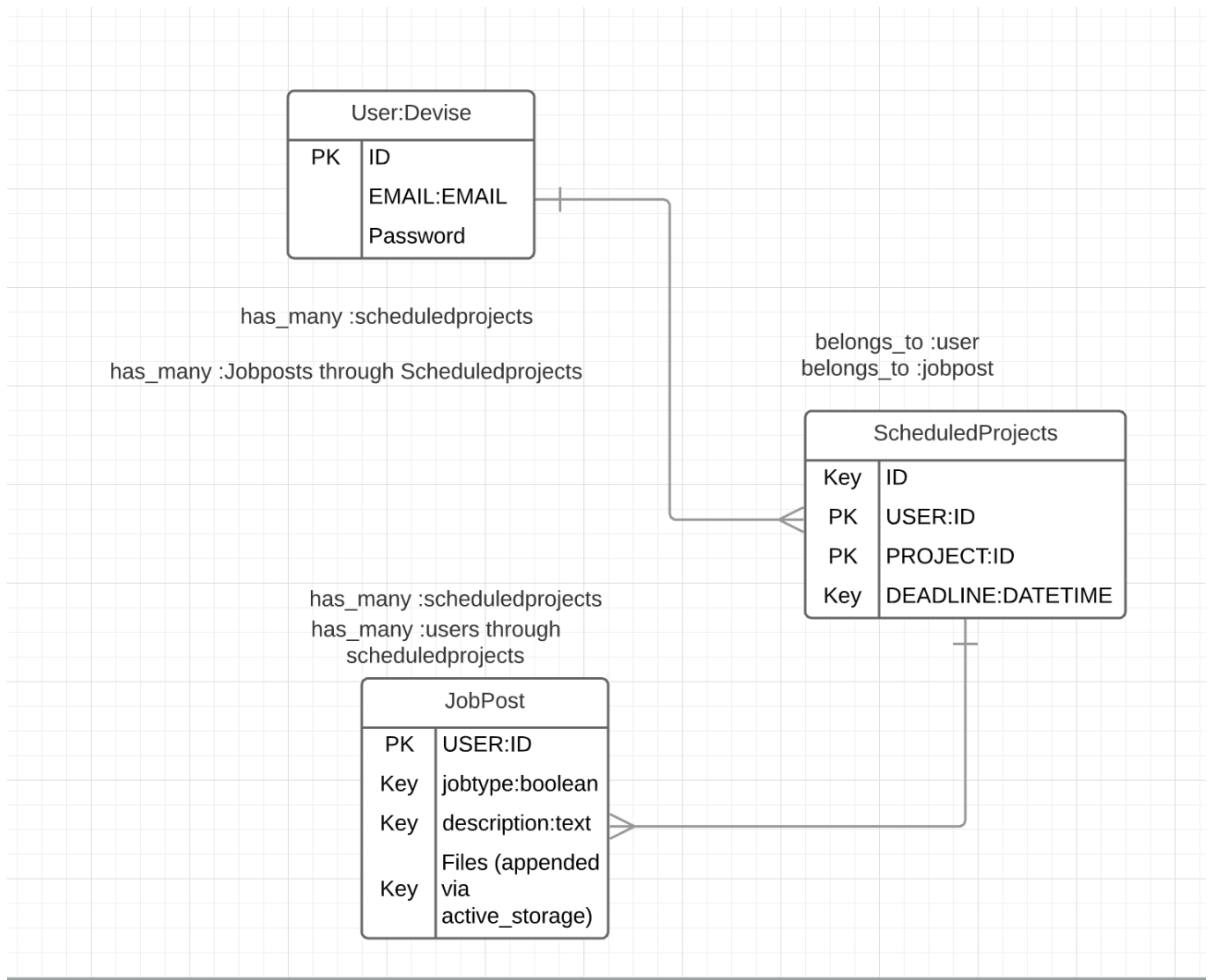
- Functionality / features

Secure access using devise to your uploaded files that are hosted on cloudinary webservice.

- Sitemap

- ERD

```
                    ┌──────────────────────────┐
                    │       User:Devise         │
                    ├──────┬───────────────────┤
                    │ PK   │ ID                 │
                    │      │ EMAIL:EMAIL        │├────┐
                    │      │ Password           │    │
                    └──────┴───────────────────┘    │
                                                      │
      has_many :scheduledprojects                    │        belongs_to :user
                                                      │        belongs_to :jobpost
   has_many :Jobposts through Scheduledprojects       │
                                                      │   ┌──────────────────────────┐
                                                      │   │      ScheduledProjects     │
                                                      │   ├──────┬───────────────────┤
                                                      │   │ Key  │ ID                 │
                                                      └──┤<│ PK   │ USER:ID            │
                                                          │ PK   │ PROJECT:ID         │
         has_many :scheduledprojects                     │ Key  │ DEADLINE:DATETIME   │
         has_many :users through                         └──────┴─────────┬─────────┘
              scheduledprojects                                            │
                 ┌──────────────────────┐                                 │
                 │       JobPost          │                                │
                 ├──────┬───────────────┤                                │
                 │ PK   │ USER:ID        │                                │
                 │ Key  │ jobtype:boolean│                                │
                 │ Key  │ description:text│>───────────────────────────┘
                 │      │ Files (appended│
                 │ Key  │ via            │
                 │      │ active_storage)│
                 └──────┴───────────────┘
```

Target audience

```
Designers and developers interested in connecting and swapping resources/jobs.
```

Tech stack

Rails is used along with a bit of javascript to make the modal work. Bootstrap Material Design Framework was also used.

User stories

This MVP is the basis for the sister project - So the overarching aim is to create basic css grid-based websites using on swipe/longpress to make selections of content and size. The scoped version of the project solves the initial connection of developers and designer into the ecosystem.

Users were interviewed and many expressed interested in being able to collaborate on projects - being able to setout the initial design and then have it further enhanced by the designers and developers in the space.

One user story involved a user simply wanting to lay out a 3x3 grid with images/video/text - to play with visual media in a non-technical way, so as to engage as much creativity in the task as possible.

Another user wanted to create a booking website for their hair salon. However, she wanted to have more control of the design process and was reluctant to outsource the visual aspect of the website.
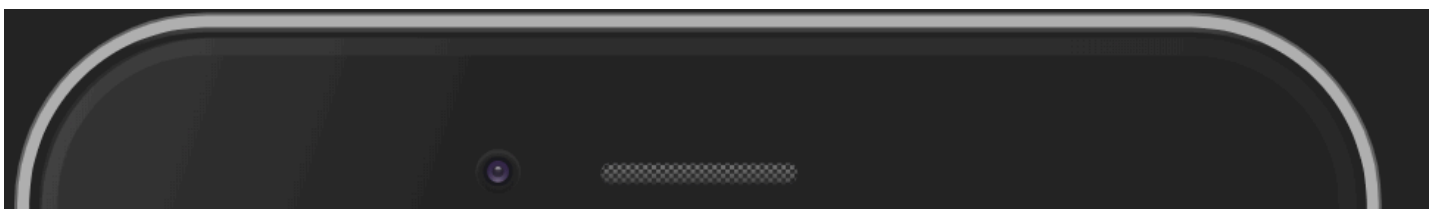
Wireframes

mainfeature page

designed to flex to any screen size.

login page mobile view

Sign in to continue

devinwreeks@gmail.com

Please Enter Your Password

☐ Remember me

SIGN UP

 GITHUB

LOG IN

login page desktop view

Sign in to continue ✖

GIT
LAYD
ALL.

Email Address Please

Please Enter Your Password

SIGN IN

○ GITHUB   in LINKEDIN

SIGN UP TO PARTICIPATE!

WEB
DESIGN

ELF FOR HIRE
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Search

Name			rice	Rating
Devin			50/hr	5 stars
Dreams can come True	designer	Looking for Developer	$40/hr	3 stars
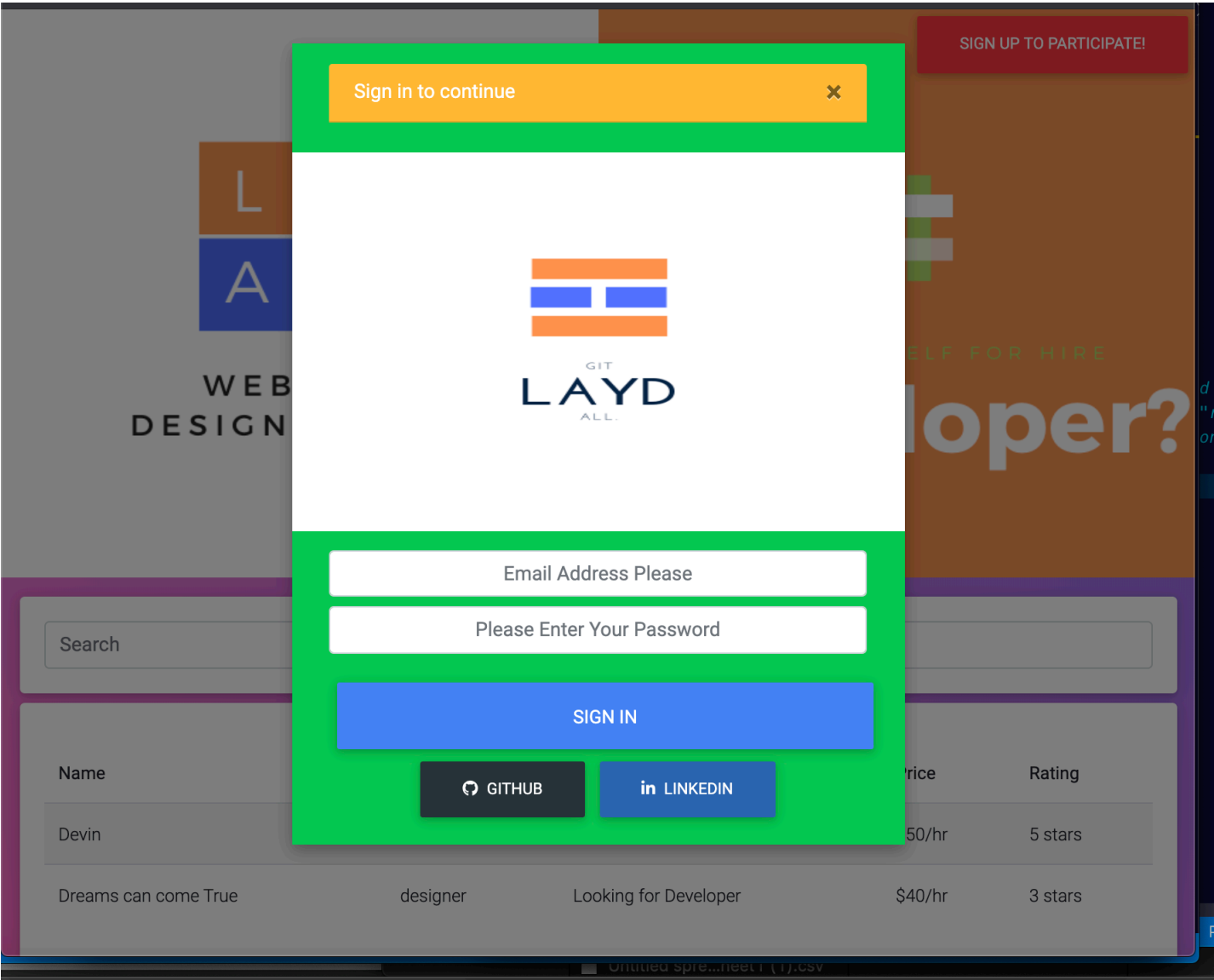
Logo?
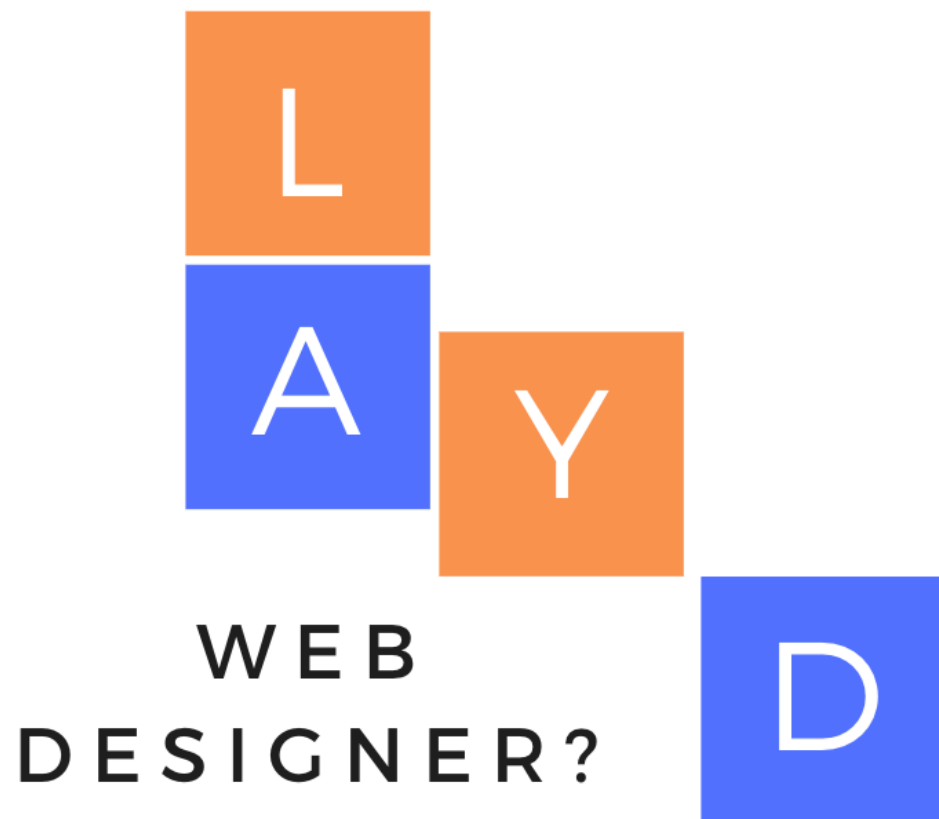
High-level components app

nav partial

The app has a nav bar partial that is inserted on every major page (with links between transient pages - review pages)

modal login/signup

The app uses bootstrap md cdn to achieve modal effect

table for user data

Main page outputs the user datatable

Detail any third party services that your app will use

omniauth for github was sucessfully integrated on sister project.

Describe your projects models in terms of the relationships (active record associations) they have with each other

ideal

User model has many scheduled projects and job posts through scheduled projects. Scheduled projects would belong to both a User and to a jobpost.

primary key for scheduled project would be the user_object(or id) and the primary key for jobpost would be the foreign key for scheduled project.

current

User model and jobpost modal exist with a belongs to and has one relationship - I will checkout another branch before the deadline and have a crack at it.

Database schema

Current

User:devise email password

Role: has and belongs to many users (and a user can be multiple roles, no roles or some roles) currently Admin and User(by default) exist.

JobPost: belongs to user has an uploadedfile attached to active_storage as well as a description:text and a title:string

Describe the way tasks are allocated and tracked in your project

I restarted the project due to the realisation that I had not allowed for error handling time - I ran into a bunch of errors I couldn't fix, decided I was too far away from meeting the criteria and hit reset on Friday evening.

Trello was used to track the activities:

Rails app ☆ | friend Free | 👥 Team Visible | DR Invite

Code ⋯

draw the most basic functional ERD

check criteria

deploy to github

deploy to heroku

stay away from javascript for this project

add devise

add rolify - authenticate default user and admin

add cloudinary - ensure image upload is running smoothly

debug issues with heroku

db: heroku rake db:reset

set heroku config for the credentials for our secret key

+ Add another card 🖥

Docs ⋯

begin readme

add second branch to github: deliverables

include docs folder, ppt folder and src folder with the app itself.

create ppt presentation: mention hitting v-1, to continue forward to or restart

populate readme with content under✎ the headings

Enter a title for this card...

Add Card ✕ ⋯